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Application Number		10580999		
Filing Date		2007-03-12		
First Named Inventor Ljubimova, Julia Y.		nova, Julia Y.		
Art Unit		1633		
Examiner Name	EPPS	S-SMITH, JANET L.		
Attorney Docket Number		67789-118US0		

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	2	2002/059610	wo	_	A2	2002-08-01	Cedars-Sinai Medio Center	cal			
	3	2001/087239	wo		A2	2001-11-22	Fibrogen, Inc.				

U.S.PATENTS

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	Filing Date		2007-03-12
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	2	BARBOSA, et al., Investigation of the Degradation Mechanisms of Poly(malic acid) Esters in Vitro and their Related Cytotoxicities on J774 Macrophages, Biomacromolecules 2004, Volume 5, No. 1, pages 137-143	
	3	QIAN et al., Targeted Drug Delivery via the Transferin Receptor-mediated Endocytosis Pathway, Pharmacology Reviews, Volume 54, No. 4, (Dec. 2002), pages 561-587	
	4	ZHANG et al., Antisense Gene Therapy of Brain Cancer with an Artificial Virus Gene Delivery System, Molecular Therapy, Volume 6, No. 1 (July 2002), pages 67-72	
	5	LJUBIMOVA, J. et al., Changes in Laminin Isoforms Associated with Brain Tumor Invasion and Angiogenesis, Frontiers in Bioscience (Jan. 1, 2006), Vol. 11, pages 81-88	
	6	LJUBIMOVA, J., Black, K., Holler, E., Development of Anti-Angiogenic and Anti-Invasive Inhibitors of Human Gliomas Using a New Multifunctional Drug Delivery System Based on Polymalic Acid, Preclinica (Sept./Cct. 2004), 2(5), p. 366	
	7	LJUBIMOVA, J. et al., Association between Laminin-8 and Glial Tumor Grade, Recurrence, and Patient Survival, Cancer (online Jun. 16, 2004), 101(3), pages 604-12	
	8	NAGATO, et al., Downregulations of Laminin α-4 Chain Expression Inhibits Glioma Invasion in vitro and in vivo, Int. Journal of Cancer (Oct. 20, 2005), 117(1), pages 41-50	
	9	FUKUSHIMA et al., Integrin α3β1-mediated Interaction with Laminin-5 Stirmulates Adhesion, Migration and Invasion of Malignant Glioma Cells, Int. of Journal Cancer (Mar. 30, 1998), 76(1), pages 63-72	
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 Application Number
 10580999

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 First Named Inventor
 Ljubirrova, Julia Y.

 Art Unit
 1633

 Examiner Name
 EPPS-SMITH, JANET L.

 Attorney Docket Number
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